

Excessive Alcohol Consumption Costs, Michigan 2006



Excessive alcohol consumption
cost Michigan:¹

Cost Per Drink

\$2.16

State median cost per drink: \$1.91

Cost Per Person

\$814

State median cost per person: \$703

Total Cost

\$8.2 billion

State median total cost: \$2.9 billion

Excessive drinking cost \$8.2 billion in 2006

Who paid?

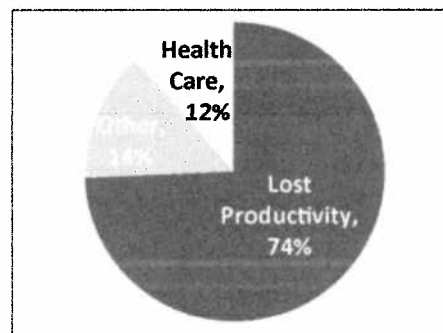
Michigan government paid \$3.5 billion
(43% of the total cost)

For what?

Healthcare costs, such as ambulatory care or treatment
services, cost \$946 million

Productivity losses, such as absenteeism and premature
mortality, cost \$6.1 billion

Other costs, like alcohol-related motor vehicle crashes, cost
\$1.2 billion



What caused it?

Binge drinking was responsible for \$6.1 billion
(74% of the state costs)

Underage drinking was responsible for \$830 million
(10% of the total)

Prevent Excessive Alcohol Consumption and Related Costs by:²

- Regulating alcohol outlet density
- Supporting local control of alcohol marketing and sales
- Supporting the minimum legal drinking age of 21
- Increasing alcohol excise taxes
- Maintaining limits on days and hours of sale
- Enforcing commercial host liability

References:

1. Sacks JJ et al. State Costs of Excessive Alcohol Consumption, 2006. Am J Prev Med 2013;45(4)
2. The Community Guide. <http://www.thecommunityguide.org/alcohol/index.html>

Excessive alcohol consumption is defined as:

- Binge Drinking:
 - Less than or equal to 4 drinks per occasion for a woman
 - Less than or equal to 5 drinks per occasion for a man
- Heavy Drinking:
 - Greater than 1 drink per day on average for a woman
 - Greater than 2 drinks per day on average for a man
- Any alcohol consumption by youth aged less than 21 years
- Any alcohol consumption by pregnant women

For more information on excessive alcohol consumption and its burden in Michigan, visit: www.michigan.gov/substanceabuseepi